# IAP15 Rec'd PCT/PTO 0 7 MAR 2007

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO		ATTTORNEY'S DOCKET NUMBER NSG-256US
DESIGNATED/ELECTED CONCERNING A SUBMISSION		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/561,350
INTERNATIONAL APPLICATION NO. PCT/JP2004/008674	INTERNATIONAL FILING DATE 15 June 2004 (15.06.2004)	PRIORITY DATE CLAIMED 19 June 2003 (19.06.2003)
		OR MANUFACTURING THE SAME
APPLICANT(S) FOR DO/EO/US Hiroyuki NEM	IOTO, et al.	
<u> </u>		O/US) the following items and other information:
	incerning a submission under 35 U.S.C. 371	
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items
4. The US has been elected (Article 31).		
5. A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	į
a. is attached hereto (required	I only if not communicated by the Internation	nal Bureau).
b.  has been communicated by	the International Bureau.	
c. is not required, as the applic	cation was filed in the United States Receivi	ing Office (RO/US).
6. An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).
a. is attached hereto.		
b. has been previously submit	tted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))
a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).
b. have been communicated	by the International Bureau.	
c. have not been made; how	ever, the time limit for making such amendn	nents has NOT expired.
d. have not been made and v	will not be made.	
8. An English language translation of the	ne amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern document(s	s) or information included:	(4)
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording	ng. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under 37 (	CFR 1.76.	·
15. A substitute specification.		
16. A power of attorney and/or change of	f address letter.	
17. A computer-readable form of the sequence	uence listing in accordance with PCT Rule 1	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.
18. A second copy of the published Interr	national Application under 35 U.S.C. 154(d)	(4).
19. A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).
20. Other items or information: Certificate of	f Express Mail; Response to Missing Requirement; Cop	by of Notice to Missing Requirement; PTO-2038; Receipt Post Card

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2 Page 1 of 2

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		IO. (If known, see 37 CFR 1.5) I/561,350	PCT/JP2004	•	NSG-256	
	The following	fees have been submitted	<u> </u>		CALCULATIONS	PTO USE ONLY
	_	onal fee (37 CFR 1.492(a))		\$300	\$	
	22. Examination If the written opinion purpose by IPEA/US indicate	n fee (37 CFR 1.492(c)) repared by ISA/US or the Interna is all claims satisfy provisions of	tional preliminary examinati PCT Article 33(1)-(4)	on report prepared	\$	
•	23. Search fee If the written opinion p by IPEA/US indicate Search fee (37 CFR 1. an International Search R previously communi	e (37 CFR 1.492(b)) repared by ISA/US or the Interna es all claims satisfy provisions of 44(a)(2)) has been paid on the in arching Authority eport prepared by an ISA other to cated to the US by the IB	tional preliminary examinat PCT Article 33(1)-(4) nternational application to the than the US. and provided to	ion report prepared\$0 ne USPTO as\$100 to the Office or\$400	\$	
	TOTA	L OF 21, 22 and 23 =			\$	
	sequence listing of the fee is \$250 for		n an electronic medium).	RATE	·	
	- 100 =	/50 =	l-t the- 20 months from	x \$250	\$	
	Surcharge of \$130.00 fo claimed priority date (37	or furnishing the oath or declaration (CFR 1.492(e)).	on later than 30 months from	n the earliest	\$ 130	
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
	Total claims	- 20 =		x \$50	\$	
	Independent claims	- 3 =		x \$200	\$	
	MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$	
-			TOTAL OF ABOVE	CALCULATIONS =	\$	
i	Applicant claims si	mall entity status. See 37 CFR 1.	27. Fees above are reduce	ed by ½.		
			<u>"</u> ,	SUBTOTAL =	\$	
	Processing fee of \$130 claimed priority date (3	0.00 for furnishing the English train 7 CFR 1.492(i)).	nslation later than 30 month	s from the earliest +	\$	
l			TOTAL	NATIONAL FEE =	\$ 130	
	Fee for recording the e	nclosed assignment (37 CFR 1.2 r sheet (37 CFR 3.28, 3.31). <b>\$40</b>	21(h)). The assignment mus	t be accompanied +	\$	
			TOTAL FE	ES ENCLOSED =	\$ 130	
03/12/200	7 JBALINAN 0000005	9 10561350			Amount to be refunded:	\$
01 FC:161	7	130.00 OP			Amount to be charged:	\$ 130
	a. A check in th	e amount of \$	to cover the above	ve fees is enclosed.		
	b. Please charg A duplicate of	ge my Deposit Account No copy of this sheet is enclosed.	in the amount of \$	to co	ver the above fees.	
	c. The Commiss Account No.	sioner is hereby authorized to cha 18-0350 A duplicate copy o	arge any additional fees whof this sheet is enclosed.	ich may be required, o	or credit any overpayment	to Deposit t
	d. Fees are to b	e charged to a credit card. WARI on this form. Provide credit card	NING: Information on this for information and authorizated	orm may become pub ion on PTO-2038.	lic. Credit card informati	on should not
	NOTE: Where an app and granted to restor	ropriate time limit under 37 CF e the International Application	R 1.495 has not been met to pending status.	, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed
	SEND ALL CORRESP	ONDENCE TO:		////	Mus	
	Customer Number			SIGNATURE	wy	
į		OR	•	Kenneth N. Ni	dou	
	Ratner Prestia, P	O. Box 980, Valley Forge, PA 1	9482	NAME	9011	<del></del>
		O. Box 1596, Wilmington, DE 19		31,549		
		ch 7, 2007	<del>-</del>	REGISTRATIO	ON NUMBER	
	Date: Marc	AT 1, 2001		REGISTRATI		

CERTIFICATE OF MAI	LING BY "EXPRESS MAI	L" (37 CFR 1.10)	Docket No.
Applicant(s): Hiroyuki Ne			NSG-256US
Serial No.	Filing Date	Examiner	Group Art Unit
10/561,350	December 19, 2005		
Invention: RESIN OPTIC	AL MEMBER AND METHOD	FOR MANUFACTURING TH	IE SAME
			,
I hereby certify that the fo			
	Letter; PTO-2038; Respons	e to Notice of Missing Require	ement; Declaration and
Power of Attorney			
	(Identify type of	f correspondence)	
Is boing denocited with th		Express Mail Post Office to Add	ressee" service under 37
CFR 1.10 in an envelope	addressed to:	Express Mail 1 out office to rida	, 00000
PCT, Commissioner for Patents on March 7, 2007	s, P.O. Box 1450, Alexandria, V.	A 22313-1450	4
		Amanda Kelly	
		Typed or Printed Name of Per	son Mailing Correspondence)
		/ Amerilla	Kelly
	•	(Signature of Person Ma	ailing Correspondence)
		EV 811 783 478 US ("Express Mail" Mai	ling Lahel Number)
		( Express man man	ang Luber Number,
	Note: Each paper must have	e its own certificate of mailing.	: :

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/561,350

Applicant:

Hiroyuki Nemoto et al.

Filed:

December 19, 2005

Title:

RESIN OPTICAL MEMBER AND METHOD FOR MANUFACTURING THE SAME

TC/A.U.:

Unknown

Examiner:

Not Yet Assigned

#### RESPONSE TO NOTICE TO FILE MISSING REQUIREMENT OF U.S. NATIONAL PHASE APPLICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Notice dated January 22, 2007, enclosed is the Declaration/Power of Attorney in compliance with 37 C.F.R. § 1.63. Also enclosed are a copy of the Notice and a Credit Card Payment Form (PTO-2038) for \$130.00 to cover the required surcharge fee.

Respectfully submitted,

Kenneth N. Nigon, Reg. No. 31,549

KNN/pb

Enclosures: Declaration/Power of Attorney

PTO-1390 Transmittal Form

PTO-2038

Copy of Notice to Missing Requirement

Dated: March 7, 2007

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

**EXPRESS MAIL** 

Mailing Label Number:

EV 811 783 478 US

Date of Deposit:

March 7, 2007

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

\*OC000000022087547\*

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	. DOCKET NO.
10/561,350	Hiroyuki Nemoto	N:	SG-256US
	Specification and a security for a component of the addition o	INTERNATIONAL AP	PLICATION NO.
٠.		PCT/JP04/08674	
23122	Gens G. V. S. J. St. C. C. Sandan	I.A. FILING DATE	PRIORITY DATE
RATNERPRESTIA P O BOX 980	JAN <b>2</b> 5 2007	06/15/2004	
VALLEY FORGE, PA 19482-0980	Ratner Prestia	CONFIRM 371 FORMALITIES I	ATION NO. 9657 ETTER

Date Mailed: 01/22/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

• Copy of the International Application filed on 12/19/2005

• Copy of the International Search Report filed on 12/19/2005

• Information Disclosure Statements filed on 12/19/2005

Request for Immediate Examination filed on 12/19/2005

U.S. Basic National Fees filed on 12/19/2005

• Priority Documents filed on 12/19/2005

- Specification filed on 12/19/2005
- Claims filed on 12/19/2005
- Abstracts filed on 12/19/2005
- Drawings filed on 12/19/2005

missing requirements (2 mos) due 3/22/07

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

**DEBORAH D WILLIAMS** 

Telephone: (703) 308-9140 EXT 205

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/561,350	PCT/JP04/08674	. NSG-256US

FORM PCT/DO/EO/905 (371 Formalities Notice)